

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| L1 | 10849 | (correlat\$4 or convolve or convolution) with (training or synchronization or sync) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:31 |
| L2 | 3232 | compensat\$4 and L1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:32 |
| L3 | 75499 | (tim\$4 or frequenc\$4) near (off\$1set\$3 or error) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:32 |
| L4 | 1313 | 2 and L3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:32 |
| L5 | 399 | (channel near (estimat\$4 or tap\$3 or coefficient)) and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:33 |
| L6 | 7107160 | (advanc\$4 or retard\$4 or shift\$4 or mov\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:34 |
| L7 | 371 | L6 and 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:34 |
| L8 | 222 | ("375").clas. and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 10:30 |

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|-----|--------|---|---|----|-----|------------------|
| L9 | 113357 | (maximum or high\$4) near5 (peak) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 10:31 |
| L10 | 44 | 8 and 9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 11:49 |
| S1 | 2 | ("6373858").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/20 11:00 |
| S2 | 2 | ("5363412").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/20 14:14 |
| S3 | 7831 | (375/354 or 375/371 or 375/316 or 455/516).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 13:11 |
| S4 | 2 | ("20040170227").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/20 13:39 |
| S5 | 2 | ep-1292063-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:36 |
| S6 | 2 | ("20030179813").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/20 14:16 |

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|-----|---------|---|---|----|----|------------------|
| S8 | 75397 | (tim\$4 or frequenc\$4) near (off\$1set\$3 or error) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:19 |
| S9 | 13325 | (channel near estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:32 |
| S10 | 1024 | S8 same S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:26 |
| S11 | 2165 | (error with expect\$4 with correct\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:28 |
| S12 | 2470830 | shift\$4 or delay\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:22 |
| S13 | 4 | S10 same S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:22 |
| S14 | 6 | ("4930140" "5090028" "5479444" "5727018" "5838672" "5960048").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 14:24 |
| S15 | 0 | ("6885693").URPN. | USPAT | OR | ON | 2007/03/20 14:25 |
| S16 | 214 | S11 same S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:26 |

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|-----|--------|--|---|----|----|------------------|
| S17 | 0 | S10 same S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:26 |
| S18 | 1 | S10 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:26 |
| S19 | 10278 | (error same expect\$4 same correct\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:29 |
| S20 | 1482 | S12 same S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:29 |
| S21 | 3 | S10 same S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:32 |
| S22 | 39 | S10 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:32 |
| S23 | 7 | ("20030185326" "20040196915" "5343499" "5793250" "6249180" "6441786" "6546057").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 14:36 |
| S24 | 426020 | (training or pilot or preamble) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:37 |

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|-----|---------|--|---|----|----|------------------|
| S25 | 560 | S10 same S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:37 |
| S26 | 1281391 | error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:37 |
| S27 | 239 | S25 same S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:38 |
| S28 | 3402726 | (pre\$1determin\$4 or pre\$1estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:38 |
| S29 | 21 | S27 same S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:40 |
| S30 | 48341 | track\$4 and acquisition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:39 |
| S31 | 1 | S29 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:39 |
| S32 | 8 | ("20020098795" "5199047" "5537438" "6347126" "6363102" "6370205" "6614860" "6704377").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 14:44 |
| S33 | 0 | ("7016404").URPN. | USPAT | OR | ON | 2007/03/20 14:47 |
| S34 | 13 | ("5363412").URPN. | USPAT | OR | ON | 2007/03/20 14:50 |

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|-----|------|--|---|----|----|------------------|
| S35 | 393 | (track\$4 or estimat\$4) with ((frequen\$4 or tim\$4) near (error or off\$1set)) with (training or pilot) with (receiv\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:19 |
| S36 | 143 | (track\$4 or estimat\$4) with ((frequen\$4 or tim\$4) near (error or off\$1set)) with (training or pilot) with (receiv\$4) with (error) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:19 |
| S37 | 4320 | (pre\$1estimat\$ or pre\$1determin\$4) with ((frequen\$4 or tim\$4) near (error or off\$1set)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:21 |
| S38 | 38 | S35 same S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:24 |
| S39 | 7 | S36 same S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:21 |
| S40 | 1022 | coarse near estimat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:40 |
| S41 | 46 | S35 and S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:41 |
| S42 | 11 | S37 and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 15:41 |

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|-----|----|---|---|----|----|------------------|
| S43 | 3 | ((GOTTIMUKKALA) near2 (VARMA)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 15:56 |
| S44 | 0 | ((GOTTIMUKKALA) near2 (VARMA)).INV. | EPO; JPO; DERWENT | OR | ON | 2007/03/20 15:57 |
| S45 | 1 | ((KUNWAR) near2 (DEVESH)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 15:57 |
| S46 | 0 | ((KUNWAR) near2 (DEVESH)).INV. | EPO; JPO; DERWENT | OR | ON | 2007/03/20 15:58 |
| S47 | 0 | ((YELESWARAPU) near2 (YOGANANDAM)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 15:58 |
| S48 | 0 | ((YELESWARAPU) near2 (YOGANANDAM)).INV. | EPO; JPO; DERWENT | OR | ON | 2007/03/20 16:34 |
| S49 | 8 | (timing adj offset adj estimat\$4) near3 (channel near estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 16:52 |
| S50 | 0 | (error with expect\$4 with correct\$4 with deviat\$4) same (channel near estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 16:44 |
| S51 | 2 | (error with expect\$4 with correct\$4 with deviat\$4) and (channel near estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 16:44 |
| S52 | 8 | ("20010028676" "5621769" "5623511" "5701333" "6130909" "6188679" "6263012" "6473393").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 16:46 |
| S53 | 0 | ("7103090").URPN. | USPAT | OR | ON | 2007/03/20 16:52 |
| S54 | 23 | (tim\$4 near offset near estimat\$4) near3 (channel near estimat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 16:53 |

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|-----|---------|---|---|----|-----|------------------|
| S55 | 15 | ("20020105973" "20020150071" "5627863" "5901180" "5991330" "6002722" "6002729" "6137848" "6185251" "6219378" "6359878" "6359933" "6430171" "6438186" "6459744").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/20 17:01 |
| S56 | 1073 | track\$4 near5 (tim\$4 near (off\$1set\$4 or error)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 09:39 |
| S58 | 7103483 | (advanc\$4 or retard\$4 or shift\$4 or mov\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:33 |
| S59 | 209 | S56 same S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 09:59 |
| S60 | 2 | ("20050058193").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 10:00 |
| S61 | 2 | ("20020145971").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 16:54 |
| S62 | 10830 | (correlat\$4 or convolve or convolution) with (training or synchronization or sync) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 09:31 |